

**UNITED STATES PATENT AND TRADEMARK OFFICE**

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

FEBRUARY 06, 2006

PTAS

500076011A***500076011A***

JOHN C. HAN
6300 LEGACY DRIVE
MS EVR 1C11
PLANO, TX 75024

UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 571-272-3350. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, MAIL STOP: ASSIGNMENT SERVICES BRANCH, P.O. BOX 1450, ALEXANDRIA, VA 22313.

RECORDATION DATE: 02/06/2006

REEL/FRAME: 017126/0406
NUMBER OF PAGES: 5

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).
DOCKET NUMBER: P12693-US2

ASSIGNOR:

RANJAN SINGH, ABHISHEK

DOC DATE: 12/11/2001

ASSIGNEE:

ERICSSON INC
6300 LEGACY DRIVE
MS EVR 1-C-11
PLANO, TEXAS 75024

SERIAL NUMBER: 10033038

FILING DATE: 01/02/2002

PATENT NUMBER:

ISSUE DATE:

TITLE: METHODS AND SYSTEM FOR EFFICIENT ROUTE LOOKUP

017126/0406 PAGE 2

TARA WASHINGTON, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

PATENT ASSIGNMENT

Electronic Version v1.1
Stylesheet Version v1.1

02/06/2006
500076011

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Abhishek Ranjan Singh	12/11/2001
RECEIVING PARTY DATA	
Name:	Ericsson Inc
Street Address:	6300 Legacy Drive
Internal Address:	MS EVR 1-C-11
City:	Plano
State/Country:	TEXAS
Postal Code:	75024
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	10033038
CORRESPONDENCE DATA	
Fax Number:	(972)583-7864
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	972-583-7686
Email:	pamela.shultz@ericsson.com
Correspondent Name:	John C. Han
Address Line 1:	6300 Legacy Drive
Address Line 2:	MS EVR 1C11
Address Line 4:	Plano, TEXAS 75024
ATTORNEY DOCKET NUMBER:	P12693-US2
NAME OF SUBMITTER:	John C. Han
Total Attachments: 6 source=06-6027 Executed Assignment & Granted Petition (P12693-US2)#page1.tif source=06-6027 Executed Assignment & Granted Petition (P12693-US2)#page2.tif	

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source=06-6027 Executed Assignment & Granted Petition (P12693-US2)#page6.tif

PATENT ASSIGNMENT

Electronic Version v1.1

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Name	Execution Date
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Phone:	972-583-7686
Email:	pamela.shultz@ericsson.com
Correspondent Name:	John C. Han
Address Line 1:	6300 Legacy Drive
Address Line 2:	MS EVR 1C11
Address Line 4:	Plano, TEXAS 75024

ATTORNEY DOCKET NUMBER:	P12693-US2
NAME OF SUBMITTER:	John C. Han
Signature:	/John Han, Reg No 41403/
Date:	02/06/2006
Total Attachments: 6 source=06-6027 Executed Assignment & Granted Petition (P12693-US2)#page1.tif source=06-6027 Executed Assignment & Granted Petition (P12693-US2)#page2.tif source=06-6027 Executed Assignment & Granted Petition (P12693-US2)#page3.tif source=06-6027 Executed Assignment & Granted Petition (P12693-US2)#page4.tif source=06-6027 Executed Assignment & Granted Petition (P12693-US2)#page5.tif source=06-6027 Executed Assignment & Granted Petition (P12693-US2)#page6.tif	
RECEIPT INFORMATION EPAS ID: PAT80130 Receipt Date: 02/06/2006 Fee Amount: \$40	

ASSIGNMENT

WHEREAS, I, the undersigned inventor (or one of the undersigned joint inventors), of residence as listed, having invented certain new and useful improvements as below entitled, for which application for United States Letters Patent is made, the said application having been executed on the date set forth below; and

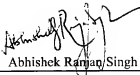
WHEREAS, ERICSSON INC., a corporation organized and existing under the laws of the State of Delaware, with its principal office at 740 East Campbell Road, Richardson, Texas 75081, is desirous of acquiring my entire right, title and interest in and to the said invention, and to the said application and any Letters Patent that may issue thereon;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, I hereby sell and assign to the said ERICSSON INC., its successors and assigns, my entire right, title and interest in and to the said invention and in to the said application and all patents which may be granted therefor, and all divisions, reissues, substitutions, continuations, and extensions thereof; and I hereby authorize and request the Commissioner of Patents and Trademarks to issue all patents for said invention, or patent resulting therefrom, insofar as my interest is concerned, to the said ERICSSON INC., as assignee of my entire right, title and interest.

I also hereby sell and assign to ERICSSON INC., its successors and assigns, my foreign rights to the invention disclosed in said application, in all countries of the world, including the right to file applications and obtain patents under the terms of the International Convention for the Protection of Industrial Property, and of the European Patent Convention, and further agree to execute any and all patent applications, assignments, affidavits, and any other papers in connection therewith necessary to perfect such patent rights.

I hereby further agree that I will communicate to said ERICSSON INC., or to its successors, assigns, and legal representatives, any facts known to me respecting said invention, and at the expense of said assignee company, testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, reissue and substitute applications, make all lawful oaths, and generally do everything possible to aid said ERICSSON INC., its successors, assigns and nominees to obtain and enforce proper patent protection for said invention in all countries.

IN WITNESS WHEREOF, I hereunto set hand and seal this day and year;

TITLE OF INVENTION	METHODS AND SYSTEM FOR MINIMIZING THE COSTS ASSOCIATED WITH A ROUTE LOOKUP		
SIGNATURE OF INVENTOR AND NAME	 Abhishek Ramjan Singh	See attached GRANTED Petition to Pursue without Inventors signature	Vishnu Natchu
DATE	12-11-2001		
RESIDENCE (City, County, State)	Rockville, Montgomery Maryland		
DATE APPLICATION EXECUTED			

After recording return Assignment to:

Godwin Gruber, P.C.
801 E. Campbell Rd Suite 655
Richardson, TX 75081



UNITED STATES PATENT AND TRADEMARK OFFICE

P12693-US 2

Commissioner for Patents
United States Patent and Trademark Office
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Paper No: ____

GODWIN GRUBER, P.C.
SUITE 655
801 E. CAMPBELL RD.
RICHARDSON TX 75081

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JAN 23 2006

OFFICE OF PETITIONS

In re Application of :
Singh, et al. :
Application No. 10/033,038 :
Filed: 2 January, 2002 :
Attorney Docket No. 50001.2063 :

ON PETITION

This is a decision on the petition filed on 28 July, 2002, under 37 C.F.R. §1.47(a), but was not received into the Office of Petitions until this writing.

NOTES:

Upon receipt and review of this matter, the Office of Petitions undertook an inquiry to identify current representation of/in this matter and learned from former Counsel Arthur Navarro and present Counsel John Han, that prosecution had been brought "in house" by the Assignee.

However, as of this writing the record is silent as to these events, and there is no indication that there has been a change to the empowerment to prosecute the instant application. If Petitioner desires to receive future correspondence regarding this application, the appropriate power of attorney documentation must be submitted. A courtesy copy of this decision will be mailed to Petitioner. **However, all future correspondence will be directed to the address of record until such time as appropriate instructions are received to the contrary.**

Further, it appears that there has been no effort by Counsel to

inquire as to the status of this matter or as to the delay in addressing the instant petition since the petition was filed in July 2002.

Counsel are reminded that Status Inquiry filed of record at six-month intervals may assist to evidence the Applicant's diligence to the prosecution of the instant matter.

For the reasons set forth below, the petition under 37 C.F.R. §1.47(a) is GRANTED.

BACKGROUND

The record indicates:

- the instant application was filed on 2 January, 2002, without, *inter alia*, a fully executed oath/declaration;
- on 31 January, 2002, the Office mailed a Notice of Missing Parts indicating, *inter alia*, that a fully executed oath/declaration was required within two months;
- on 28 July, 2002, Petitioner Arthur Navarro (Reg. No. 40,744) filed the original petition and fee (and request and fee for extension of time) with, *inter alia*, a statement by William D. Kolb (apparently not registered to practice before the Office), identified as Legal Counsel and Secretary of the entity averred to be Assignee, and Mary Bensel, identified as paralegal to Petitioner, along with an oath/declaration containing the signature of named co-inventor Abishek Ranjan Singh (Mr. Singh) (for himself and on behalf of) but without the signature of named non-signing co-inventor Vishnu Natchu (Mr. Natchu), and an averment that Mr. Natchu's signature could not be obtained on the oath/declaration and averring that Mr. Natchu was presented with a copy of the entire application (description, claims, abstract, drawings)—supplemented on 19 January, 2006, with the letter of transmittal in support of that averment—and setting forth his then current mailing address, along with a copy of the Assignment averred to have been executed by Mr. Natchu.

Lastly, Petitioner has submitted a declaration in compliance with 37 C.F.R. §1.63 and §1.64 and Petitioner has shown that such action is necessary to prevent irreparable damage.

This application and papers have been reviewed and found in compliance with 37 C.F.R. §1.47(a).

This application hereby is ACCORDED status under 37 C.F.R. §1.47(a).

As provided under 37 C.F.R. §1.47(a), the Office will forward notice of this application's filing to the non-signing inventor at the address given in the petition.

Notice of the filing of this application also will be published in the Official Gazette.

This file is released to the OIPE for further processing before being forwarded for substantive examination in due course.

Telephone inquiries concerning this decision may be directed to the undersigned at (571) 272-3214.



John J. Gillon, Jr.
Senior Attorney
Office of Petitions

cc:
JOHN HAN
ERICSSON INC.
6300 LEGACY DRIVE/MS EVR1C11
PLANO, TEXAS 75024



UNITED STATES PATENT AND TRADEMARK OFFICE

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FIGR-01-06

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OFFICE OF PETITIONS

VISHNU NATCHU
CASPIAN NETWORKS
170 BAYTECH DRIVE
SAN JOSE, CA 95134-2302

In re Application of
Singh, et al.
Application No. 10/033,038
Filed: 2 January, 2002
Attorney Docket No. 50001.2063

COMMUNICATION

Dear Vishnu Natchu:

You are named as inventor in the above identified United States patent application, filed under the provisions of 35 U.S.C. §116 (United States Code), and 37 C.F.R. §1.47,¹ Rules of Practice in Patent Cases. Should a patent be granted on the application you will be designated therein as inventor.

¹ The regulations at 37 C.F.R. §1.47 provide:
§ 1.47 Filing when an inventor refuses to sign or cannot be reached.

(a) If a joint inventor refuses to join in an application for patent or cannot be found or reached after diligent effort, the application may be made by the other inventor on behalf of himself or herself and the nonsigning inventor. The oath or declaration in such an application must be accompanied by a petition including proof of the pertinent facts, the fee set forth in §1.17(h), and the last known address of the nonsigning inventor. The nonsigning inventor may subsequently join in the application by filing an oath or declaration complying with §1.63.

(b) Whenever all of the inventors refuse to execute an application for patent, or cannot be found or reached after diligent effort, a person to whom an inventor has assigned or agreed in writing to assign the invention, or who otherwise shows sufficient proprietary interest in the matter justifying such action, may make application for patent on behalf of and as agent for all the inventors. The oath or declaration in such an application must be accompanied by a petition including proof of the pertinent facts, a showing that such action is necessary to preserve the rights of the parties or to prevent irreparable damage, the fee set forth in §1.17(h), and the last known address of all of the inventors. An inventor may subsequently join in the application by filing an oath or declaration complying with §1.63.

© The Office will send notice of the filing of the application to all inventors who have not joined in the application at the address(es) provided in the petition under this section, and publish notice of the filing of the application in the *Official Gazette*. The Office may dispense with this notice provision in a continuation or divisional application, if notice regarding the filing of the prior application was given to the nonsigning inventor(s).

[47 Fed. Reg. 41275, Sept. 17, 1982, effective Oct. 1, 1982; 48 Fed. Reg. 2709, Jan. 20, 1983, effective Feb. 27, 1983; revised, 62 Fed. Reg. 53131, Oct. 10, 1997, effective Dec. 1, 1997; revised, 65 Fed. Reg. 54604, Sept. 8, 2000, effective Nov. 7, 2000]

As a named inventor you are entitled to inspect any paper in the file wrapper of the application, order copies of all or any part thereof (at a prepaid cost per 37 C.F.R. §1.19) or make your position of record in the application. Alternatively, you may arrange to do any of the preceding through a registered patent attorney or agent presenting written authorization from you. If you care to join the application, counsel of record (see below) would presumably assist you. Joining in the application would entail the filing of an appropriate oath or declaration by you pursuant to 37 C.F.R. §1.63.

Requests for information regarding your application should be directed to the File Information Unit at (703) 308-2733.

Information regarding how to pay for and order a copy of the application, or a specific paper in the application, should be directed to Certification Division at (703) 308-9726 or toll-free: (800) 972-6382 (outside the Washington D.C. area).

Telephone inquiries concerning this letter may be directed to the undersigned at (571) 272-3214.



John J. Gillon, Jr.
Senior Attorney
Office of Petitions

Counsel of Record:
GODWIN GRUBER, P.C.
SUITE 655
801 E. CAMPBELL RD.
RICHARDSON TX 75081

(This firm is still of record, however indications are that the proper contact is as set forth below)

JOHN HAN
ERICSSON INC.
6300 LEGACY DRIVE/MS EVR1C11
PLANO, TEXAS 75024

Facsimile Transmission

*This company uses RightFAX® fax
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From: Name: USPTO ASSIGNMENT DIVISION
 Fax Number:
 Voice Phone: 571-272-3350

To: Name: JOHN C. HAN
 Company: 6300 LEGACY DRIVE
 Fax Number: 19725837864
 Voice Phone:

Fax Notes:

Pg#	Description
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2	860.TXT
4	Document 1, Batch 598865

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